SPHERE GAP SPARK-OVER VOLTAGE
50 Cm. SPHERES
BOTH SPHERES INSULATED

KILOVOLTS EFFECTIVE

720
710
700
690
680
670
660

60 60.5 61.0 61.5 62.0 62.5 63.0 63.5 64.0 64.5 65.0 65.5 66.0 66.5 67.0 67.5 68.0 68.5 69.0 69.5 70.0 70.5 71.0 71.5 72.0 72.5 73.0 73.5 74.0 74.5 75.0 75.5 76.0

CENTIMETERS

660 TO 720 KV

KILOVOLTS EFFECTIVE

660
650
640
630
620
610
600
590
580
570
560

43.5 44.0 44.5 45.0 45.5 46.0 46.5 47.0 47.5 48.0 48.5 49.0 49.5 50.0 50.5 51.0 51.5 52.0 52.5 53.0 53.5 54.0 54.5 55.0 55.5 56.0 56.5 57.0 57.5 58.0 58.5

CENTIMETERS

560 TO 660 KV

CENTIMETER SCALE

50 Cm SPHERES INSULATED

NOTE - DOTTED LINE SHOULD NOT BE USED FOR ACCURATE VALUES

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J. H. W. Webb, Glen Ridge, N. J.